## CBD FY01.1 PH I By Company

COMPANY	TOPIC	TITLE
ChemMotif, Inc.	CBD01-104	Colorimetric Sensors for End-of-Service-Life Indicators for Mask Filters
Chesapeake PERL, Inc.	CBD01-101	Mass Customization Biomanufacturing Process
Coherent Technologies, Inc.	CBD01-102	Compact, Efficient, Rapidly-Tunable LWIR Transmitter
Compact Membrane Systems, Inc.	CBD01-105	Super-Efficient, Low Toxicity, Dendrimer-Quaternary Ammonium Compound Biocides
EIC Laboratories, Inc.	CBD01-301	Barrier Coatings for NBC Mask Rubber Materials
Envirogen, Inc.	CBD01-101	Integrated Expression and Process Monitoring System for Biomanufacturing
Idaho Technology Inc.	CBD01-304	Freeze-dried Reagents for Real-time PCR
Intelligent Optical Systems, Inc.	CBD01-100	Biomapper for Gene Extraction
K&M Environmental, Inc.	CBD01-104	Colorimetric End-of-Service Life Indicator for Mask Filters
Lynntech, Inc.	CBD01-100	New DNA/RNA Sequencer for Rapid Assessment of Exposure to Infectious Agents
Lynntech, Inc.	CBD01-300	An Array-Based Sensor for the Detection of Toxic Industrial Materials
METSS Corporation	CBD01-301	Improving Chemical Protective Capabilities of Silicon and Ethylene Propylene Diene Rubber (EPDM) Class Rubber Materials
Nanoscale Materials, Inc.	CBD01-400	Nanoparticle Based Hand-Portable Waterless Decontamination System
Physical Sciences Inc.		Adhesively Bonded Electrospun Membranes for Protective Clothing
PVD Products, Inc.	CBD01-303	Improved Methods for the Polymer Coating of Surface Acoustic Wave (SAW) Crystals
Sentor Technologies Inc.	CBD01-303	Development of an Automated Precision Coating System for SAW-Based Chemical Sensors
South Bay Science and Technology Co	CBD01-102	Optimized Optical Parametric Oscillator (OPO) Converter for Solid State Standoff CB Sensors
Triton Systems, Inc.	CBD01-300	New Generation of Saw Sensors Coatings for the Detection of Toxic Industrial Materials